Electronic Patent Application Fee Transmittal							
Application Number:	10642519						
Filing Date:	18-Aug-2003						
Title of Invention:	Timing extraction circuit for use in optical receiver that uses clock of frequency equal to one half of data transmission rate, and duty cycle deviation handling circuit for use in optical transmitter and receiver						
First Named Inventor/Applicant Name:	Naoki Kuwata						
Filer:	Harry J. Staas/Renee Adams						
Attorney Docket Number:	122.1561						
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							
Extension - 2 months with \$0 paid		1252	1	450	450		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			450